

IN THE CLAIMS

Please amend claim 24 as follows.

1 - 19. (Canceled)

20. (Previously Presented) A document printing system comprising:

a first calculation unit for calculating a font size based on a scaling factor of an output area;

a decision unit for deciding whether the font size calculated by said first calculation unit is smaller than a minimum font size or not;

a second calculation unit for calculating an expansion ratio for expanding the font size to the minimum font size when said decision unit determines that the font size calculated by said first calculation unit is smaller than the minimum font size;

an adjusting unit for making adjustment to expand the output area into a plurality of pages based on the expansion ratio calculated by said second calculation unit; and

a selection unit for (i) selecting a font in a specified typeface without changing its weight if the font size is larger than or equal to a first size, (ii) selecting the font with the thinnest weight in the specified typeface if the font size is smaller than the first size and is larger than or equal to a second size, and (iii) selecting a font in a certain typeface regardless of the specified typeface if the font size is smaller than the second size.

21. (Previously Presented) The document printing system as claimed in claim 20, further comprising a changing unit for changing a font type according to the font size.

22. (Cancelled)

23. (Cancelled)

24. (Currently Amended) A document printing method comprising:

- a first calculation step for calculating a font size based on a scaling factor of an output area;
- a decision step for deciding whether the font size calculated in said first calculation step is smaller than a minimum font size or not;
- a second calculation step for calculating an expansion ratio for expanding the font size to the minimum font size when it is decided in said deciding step that the font size calculated in said first calculation step is smaller than the minimum font size;
- an adjusting step for making adjustment to expand the output area into a plurality of pages based on the expansion ratio calculated in said second calculation step; and
- a selection step for selecting a font so that small characters are replaced so that their typefaces become intelligible and smaller characters are replaced by most intelligible characters,

wherein the steps are performed by a document printing system.

25. (Previously Presented) The document printing method as claimed in claim 24, further comprising a changing step for changing a font type according to the font size.

26. (Cancelled)

27. (Cancelled)

28. (Previously Presented) A computer-readable medium storing thereon a computer program for instructing a computer to execute a method for document printing comprising:

a first calculation step for calculating a font size based on a scaling factor ratio of an output area;

a decision step for deciding whether the font size calculated in said first calculation step is smaller than a minimum font size or not;

a second calculation step for calculating an expansion ratio for expanding the font size to the minimum font size when it is decided in said decision step that the font size calculated in said first calculation step is smaller than the minimum font size;

an adjusting step for making adjustment to expand the output area into a plurality of pages based on the expansion ratio calculated in said second calculation step; and

a selection step for selecting a font so that small characters are replaced so that their typefaces become intelligible and smaller characters are replaced by most intelligible characters.

29. (Previously Presented) The computer-readable medium as claimed in claim 28, wherein the method further comprises a changing step for changing a font type according to the font size.

30. (Cancelled)

31. (Cancelled)

32. (Previously Presented) The document printing system as claimed in claim 21, wherein said certain typeface includes Gothic.

33. (Previously Presented) The document printing method as claimed in claim 25, wherein the certain typeface includes Gothic.

34. (Previously Presented) The computer-readable medium as claimed in claim 29, wherein the certain typeface includes Gothic.